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Classic View: TX State Reporting > TSDS Extract > Staff Association Interchange

Search Terms: Staff Association Interchange, Staff Interchange, Association Interchange

The Staff Association Interchange is used to exchange a wide variety of personnel, demographic, employment, assignment, teaching, and attendance information about staff of education organizations.

TX TSDS Extract			
This tool will extract data for uploading files to the state system.			
Report Options Select Calendars			
Submission	1 - Fall (prior/current year) ▼	Which calendar(s) would you like to include in the report?	
Interchanges	Staff Association 🔹	<ul> <li>active year</li> <li>list by school</li> </ul>	
Fall Snapshot Date		◯ list by school	
Last Day of School Start Window Version Status Report Type Filter By Population Ad Hoc Filter	All T Regular T XML T Calendar District School Unique ID T	19-20 19-20 CATE 19-20 Clark Middle School 19-20 District-Wide Staff Resp 19-20 Godwin Elementary School 19-20 Harper Elementary School 19-20 JJAEP 19-20 Lacy Elementary School 19-20 Princeton DAEP 19-20 Princeton DAEP 19-20 Southard Middle School 19-20 Special Programs PK 19-20 Godwin Elementary Sch PK 19-20 Harper Elementary Sch PK 19-20 Lacy Elementary Sch PK 19-20 Lowe Elementary PK 19-20 Smith Elementary	
	Submit to Batch	CTRL-click or SHIFT-click to select multiple	
Refresh Show top 50 Batch Queue List	tasks submitted between 02/14/2020	0 and 02/21/2020 a	
Queued Time	Report Title	Status Download	

TSDS Extract Editor/Staff Association Interchange



## **Report Logic**

Click here to expand...

### **Generating Alternate Formats**

The **Version** field on the report editor allows you to generate different formats of the Staff Association Interchange. Options for the Version field include the following:

- **Staff Responsibilities**. (*Submission 1 Only*) When this option is selected ONLY the Staff Responsibilities Extension complex type of the Staff Association Interchange generates.
- **Teacher Section**. (*Submission 3 Only*) When this option is selected ONLY the Teacher Section Association Extension complex type of the Staff Association Interchange generates.
- All. When this option is selected, the standard Staff Association Interchange generates.

### **Report Editor**

Field	Description
Submission	<ul> <li>1 - Fall (Prior/Current Year)</li> <li>ECDS (Early Childhood Data System)</li> <li>KG</li> <li>Pre-K</li> <li>CR (Classroom Roster)</li> <li>Classroom Roster Fall (CRF)</li> <li>Classroom Roster Winter (CRW)</li> </ul>
Interchanges	Interchanges are XML Schema Definitions (XSDs) which group related complex types. Select <b>Staff Association</b> .
Fall Snapshot Date	Submission 1 Only The last Friday in October.
Last Day of School Start Window	Submission 1 Only Default value is today's date.
Effective Date	Only data as of this date reports. Default value is today's date.
Version	<ul> <li>Submission 3 Only         <ul> <li>All - The entire Submission 3 Staff Association report generates.</li> <li>TeacherSectionAssociation - ONLY the TeacherSectionAssociation complex records generate.</li> </ul> </li> <li>Click here to expand</li> </ul>
Status	<ul> <li>Regular</li> <li>Resubmission</li> <li>Working Collection</li> </ul>



Field Report Type	Description XML		
Filter By	This field all (District), or	ows you to narrow the report results to specific Calendars, Calendar Years Schools.	
	Option	Description	
	Calendar	This option allows you to select the specific calendar(s) to include in the report.	
	District	This option allows you to select the specific Calendar Year to include in the report.          Filter By       Calendar         School       School         Select Calendar       18-19	
	School	This option allows you to select the specific school(s) to include in the report.	
Population	This option allows you to limit report results to Unique IDs. The Unique ID option only considers students with a Unique ID. The <i>All</i> option considers all students.		
Ad Hoc Filter	Select an Ad Hoc filter to limit report results to those that meet filter requirements.		
Report Generation	The report can be marked to generate immediately using the <b>Generate Extract</b> button or can be marked to generate at a later time using the <b>Submit to Batch</b> button. See the Batch Queue article for additional guidance.		

# **Report Example**



```
<?xml version="1.0" encoding="utf-8" ?>
<InterchangeStaffAssociation xmlns="http://www.tea.state.tx.us/tsds" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
 xsi:schemaLocation="http://www.tea.state.tx.us/tsds InterchangeStaffAssociationExtension.xsd"
 <Staff>
   <StaffUniqueStateId>1234567890</StaffUniqueStateId>
   <StaffIdentificationCode IdentificationSystem="State":
     <ID>233447889</ID>
   </StaffIdentificationCode>
 - <Name>
     <FirstName>JOHN</FirstName>
     <LastSurname>SMITH</LastSurname>
   </Name>
   <BirthDate>1975-02-01</BirthDate>

    <TX-LEAReference</li>

    <EducationalOrgIdentity>

       <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
   </TX-LEAReference>
   <TX-Sex>M</TX-Sex>
   <TX-HispanicLatinoEthnicity>0</TX-HispanicLatinoEthnicity>
  - <TX-Race>
     <TX-AmericanIndianAlaskaNative>0</TX-AmericanIndianAlaskaNative>
     <TX-Asian>0</TX-Asian>
     <TX-BlackAfricanAmerican>0</TX-BlackAfricanAmerican>
     <TX-NativeHawaiianPacificIslander>0</TX-NativeHawaiianPacificIslander>
     <TX-White>1</TX-White>
   </TX-Race>
   <TX-StaffTypeCode>1</TX-StaffTypeCode>
   <TX-HighestDegreeLevel />
   <TX-YearsExperienceInDistrict>5</TX-YearsExperienceInDistrict>
   <TX-TotalYearsOfProfessionalExperience>0</TX-TotalYearsOfProfessionalExperience>
 </Staff>
 <StaffEducationOrgEmploymentAssociation>

    <StaffReference>

    <StaffIdentity>

       <StaffUniqueStateId>1234567890</StaffUniqueStateId>
     </StaffIdentity>
   </StaffReference>

    - <EducationOrganizationReference>

    <EducationalOrgIdentity;</li>

      <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
   </EducationOrganizationReference>
   <TX-PercentDayEmployed>000</TX-PercentDayEmployed>
   <TX-NumberDaysEmployed>187</TX-NumberDaysEmployed>
 </StaffEducationOrgEmploymentAssociation>
<StaffResponsibilitiesExtension>
 - <TX-LEAReference>

    <EducationalOrgIdentity>

       <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
   </TX-LEAReference:

    <TX-StaffReference>

   - <StaffIdentity>
      <StaffUniqueStateId>1234567890</StaffUniqueStateId>
     </StaffIdentity>
   </TX-StaffReference>
 TX-SchoolReference>

    <EducationalOrgIdentity>

      <StateOrganizationId>123456041/StateOrganizationId>
     </EducationalOrgIdentity>
   </TX-SchoolReference>
   <TX-StaffRole>087</TX-StaffRole>
   <TX-ServiceId>SE000001</TX-ServiceId>
   <TX-UniqueSectionCode>00000011INCLJA</TX-UniqueSectionCode>
   <TX-PopulationServed>06</TX-PopulationServed>
   <TX-NumberOfStudentsInClass>0</TX-NumberOfStudentsInClass>
   <TX-SharedServiceArrangementStaffIndicator />
   <TX-ClassTypeCode>02</TX-ClassTypeCode>
   <TX-MonthlyMinutes>4000</TX-MonthlyMinutes>
 </StaffResponsibilitiesExtension>
</InterchangeStaffAssociation>
```

Staff Association Interchange Submission 1 - XML Format

### **XML Elements**

TeacherSectionAssociation



#### Staff

- <staff></staff>
<staffuniquestateid>1234567890</staffuniquestateid>
<ul> <li>- <staffidentificationcode identificationsystem="State"></staffidentificationcode></li> </ul>
<id>233447889</id>
- <name></name>
<firstname>JOHN</firstname>
<lastsurname>SMITH</lastsurname>
<birthdate>1975-02-01</birthdate>
- <tx-leareference></tx-leareference>
- <educationalorgidentity></educationalorgidentity>
<stateorganizationid>123456</stateorganizationid>
<tx-sex>M</tx-sex>
<tx-hispaniclatinoethnicity>0</tx-hispaniclatinoethnicity>
- <tx-race></tx-race>
<tx-americanindianalaskanative><b>0</b></tx-americanindianalaskanative>
<tx-asian><b>0</b></tx-asian>
<tx-blackafricanamerican>0</tx-blackafricanamerican>
<tx-nativehawaiianpacificislander><b>0</b></tx-nativehawaiianpacificislander>
<tx-white>1</tx-white>
<tx-stafftypecode>1</tx-stafftypecode>
<tx-highestdegreelevel></tx-highestdegreelevel>
<tx-yearsexperienceindistrict>5</tx-yearsexperienceindistrict>
<tx-totalyearsofprofessionalexperience>0</tx-totalyearsofprofessionalexperience>

XML Elements listed below in **bold** are required.

XML Element	Description	Location
StaffUniqueStateId	The unique staff ID. <b>Submission:</b> 1 KG / PK CRF / CRW <i>Numeric, 10 digits</i>	Census > People > Demographics > Staff Unique State ID individual.staffStateID
StaffldentificationCode		
IdentificationSystem	This field always reports <b>State</b> . <b>Submission:</b> 1 KG / PK CRF / CRW <i>Alphanumeric, 5</i> <i>characters</i>	N/A

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XML Element	Description	Location
ID	The social security number without dashes. <b>Submission:</b> 1 KG / PK CRF / CRW <i>Numeric, 9 digits</i>	Census > People > Person Information > SSN Identity.ssn
Name		
FirstName	The student's legal first name. <b>Submission:</b> 1 KG / PK CRF / CRW <i>Alphanumeric, 75</i> <i>characters</i>	Census > Demographics > Person Information > First Name Identity.fistName
MiddleName	The student's legal middle name. <b>Submission:</b> 1 CRF / CRW <i>Alphanumeric, 75</i> <i>characters</i>	Census > Demographics > Person Information > Middle Name Identity.middleName
LastSurname	The student's legal last name. <b>Submission:</b> 1 KG / PK CRF / CRW <i>Alphanumeric, 75</i> <i>characters</i>	Census > Demographics > Person Information > Last Name Identity.lastName



XML Element	Description	Location
GenerationCodeSuffix	Report suffix Name. If null, do not report. <b>Submission:</b> CRF / CRW <i>Coded, 4</i> <i>characters</i>	Census > Demographics > Person Information > Suffix identity.suffix
Sex	Report gender Name (Female, Male) Submission: CRF / CRW 6 characters	Census > People > Demographics > Person Information > Sex identity.gender
BirthDate *Optional for CR submission	The student's date of birth. <b>Submission:</b> 1 CRF / CRW <i>Date Field, 10</i> <i>characters</i> <i>YYYY-MM-DD</i>	Census > People > Demographics > Person Information > Birth Date Identity.birthDate
HispanicLatinoEthnicity	Report 1 if person is marked as Yes in the "Is the individual Hispanic/Latino?", field. Otherwise report 0. <b>Submission:</b> CRF / CRW <i>coded, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity identity.hispanicEthnicity
Race		
RacialCategory	Repeat element and report 1 value for every box checked in	Census > People > Demographics > Person Information > Race/Ethnicity



XML Element	Description	Location	
HighestLevelofEducationCompleted	lf 01 report "No Degree"	Census > People > District Employment > Education	
	lf 02 report "Bachelor's"		
	lf 03 report "Master's"		
	lf 04 report "Doctorate"		
	lf null, do not report		
	Submission: CRF / CRW		
	Namefield, 10 characters		
YearsOfPriorTeachingExperience	Report number of full (completed) years between the Teaching Start Year and the report Effective Date	Census > People > District Employment > Teaching Start Year	
	lf null, do not report		
	Submission: CRF / CRW		
	Numeric, 2 digits		
TX-LEAReference			
EducationalOrgIdentity>StateOrganizationId	The state district number.	System Administration > Resources > District Information > State District	
	Submission:	Number	
	I KG / PK CRF / CRW	District.districtID	
	Numeric, 6 digits		



XML Element	Description	Location
TX-PKTeacherRequirement	Report the code in the Value field for staff members with a Credential of "Other." If null, do not report. <b>Submission:</b> KG / PK	Staff > Credentials > Employment Credential > New Employment Credential Information > Credential Type > Other
TX-GenerationCode	The abbreviation following the student's name; e.g., Sr., Jr., 3rd. <b>Submission:</b> 1 Alphanumeric, 2 characters	Census > Demographics > Person Information > Suffix Identity.suffix
TX-Sex	The student's gender. <b>Submission:</b> 1 <i>Alphanumeric, 2</i> <i>characters</i>	Census > People > Demographics > Person Information > Gender Identity.gender
TX-HispanicLatinoEthnicity	Reports <b>1</b> if the student is Hispanic or Latino. Otherwise, the field reports <b>0</b> . <b>Submission:</b> 1 <i>Numeric, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity > Hispanic/Latino Identity.hispanicEthnicity
TX-Race		



XML Element	Description	Location
TX-AmericanIndianAlaskaNative	Reports 1 if the student is American Indian or Alaska Native. Otherwise, the field reports 0. Submission: 1 Numeric, 1 digit	Census > People > Demographics > Person Information > Race/Ethnicity > American Indian or Alaska Native RaceEthnicity.code
TX-Asian	Reports <b>1</b> if the student is Asian. Otherwise, the field reports <b>0</b> . <b>Submission:</b> 1 <i>Numeric, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity > Asian RaceEthnicity.code
TX-BlackAfricanAmerican	Reports <b>1</b> if the student is Black or African American. Otherwise, the field reports <b>0</b> . <b>Submission:</b> 1 <i>Numeric, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity > Black or African American RaceEthnicity.code
TX-NativeHawaiianPacificIslander	Reports 1 if the student is Native Hawaiian or Other Pacific Islander. Otherwise, the field reports <b>0</b> . <b>Submission:</b> 1 <i>Numeric, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity > Native Hawaiian or Other Pacific Islander RaceEthnicity.code

XML Element	Description	Location
TX-White	Reports <b>1</b> if the student is White. Otherwise, the field reports <b>0</b> .	Census > People > Demographics > Person Information > Race/Ethnicity > White
	<b>Submission:</b> 1 <i>Numeric, 1 digit</i>	RaceEthnicity.code
TX-StaffTypeCode         *Optional for CR Submission	Indicates whether the staff person is on the district payroll or is a contracted instructional staff person. The following codes report: • 1 - School District Or Charter School Employee • 2 - Contracted Instructional Staff serving as a Classroom Teacher Submission: 1 CRF/ CRW Alphanumeric, 2 characters	Census > District Employment > Employment Information CustomEmployment.value



XML Element	Description	Location
TXCreditableYearOfServiceIndicator	Reports 1 if Creditable Year of Service is checked. Otherwise, does not report. If multiple District Assignment records exist within the reporting schools/calendars for the staff member, 1 will report if Creditable Year of Service is checked for the most recent record. Otherwise, do not report. <b>Submission:</b> CRW	Staff > District Assignment > Creditable Year of Service
TX-TeacherIncentiveAllotmentDesignation		
TX-TeacherIncentiveAllotmentDesignation Code	If Teacher Incentive Designation contains a value, the name reports. Otherwise, does not report. If a teacher has multiple District Assignment records within the reporting schools/calendars AND more than one unique code exists, each instance will be reported. <b>Submission:</b> CRF/CRW	Staff > District Assignment > Teacher Incentive Designation

XML Element	Description	Location
TX-HighestDegreeLevel	Indicates the highest level of education achieved by a staff person. If the Education level is not selected on the Employee's District Employment, the default value reports. <b>Submission:</b> 1 <i>Alphanumeric, 2 characters</i>	Census > People > District Employment > Employment Information > Education Employment.educationLevel
<b>TX-YearsExperienceInDistrict</b>	The number of full (completed) years between the Start Date and the report Effective Date. <b>Submission:</b> 1 <i>Numeric, 2 digit</i>	Census > People > District Employment > Employment Information > Start Date
TX-TotalYearsOfProfessionalExperience	The number of full (completed) years between the Teaching Start Year and the report Effective Date <b>Submission:</b> 1 <i>Numeric, 2 digit</i>	Census > People > District Employment > Employment Information > Teaching Start Year



XML Element	Description	Location
TX-ParaprofessionalCertificationIndicator	Reports <b>1</b> if the teacher has a Credential Type of Paraprofessional Certification that is active on the Snapshot Date. Otherwise, do not report.	Update Staff > Credentials > Credential Type
	Submission: 1 <i>Coded, 1 digit</i>	

#### **StaffEducationOrgEmploymentAssociation**

- <staffeducationorgemploymentassociation></staffeducationorgemploymentassociation>
- <staffreference></staffreference>
- <staffidentity></staffidentity>
<staffuniquestateid>1234567890</staffuniquestateid>
<ul> <li><educationorganizationreference></educationorganizationreference></li> </ul>
<ul> <li>- <educationalorgidentity></educationalorgidentity></li> </ul>
<stateorganizationid>123456</stateorganizationid>
<tx-percentdayemployed>000</tx-percentdayemployed>
<tx-numberdaysemployed>187</tx-numberdaysemployed>

XML Element	Description	Location
StaffReference		
Staffldentity > StaffUniqueStateID	A unique number assigned by the state Department of Education. <b>Submission:</b> 1 <i>Numeric, 10 digits</i>	Census > People > Demographics > Staff Unique State ID individual.staffStateID
EducationOrganizationReference		



XML Element	Description	Location
EducationalOrgIdentity > StateOrganizationId	Reports the number assigned by the state to identify a school district. <b>Submission:</b> 1 <i>Numeric, 6 digits</i>	System Administration > Resources > District Information > State District Number District.number
TX-PercentDayEmployed	The Full-time equivalent (FTE) of the employee. <b>Submission:</b> 1 <i>Numeric, 3 digits</i>	Census > District Employment > FTE Percent EmploymentAssignment.fte
TX-NumberDaysEmployed	The number of days the employee is under contract. <b>Submission:</b> 1 Numeric, 3 digits	Census > District Employment > Employment Information > Number Days Employed CustomEmployment.value
TX-AuxiliaryRoleID	Does not report.	N/A

#### StaffResponsibilitiesExtension

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- <tx-leareference></tx-leareference>
<ul> <li>- <educationalorgidentity></educationalorgidentity></li> </ul>
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- <tx-staffreference></tx-staffreference>
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<staffuniquestateid>1234567890</staffuniquestateid>
– <educationalorgidentity></educationalorgidentity>
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<tx-populationserved>06</tx-populationserved>
<tx-numberofstudentsinclass>0</tx-numberofstudentsinclass>
<tx-sharedservicearrangementstaffindicator></tx-sharedservicearrangementstaffindicator>
<tx-classtypecode>02</tx-classtypecode>
<tx-monthlyminutes>4000</tx-monthlyminutes>



**ECDS and Class Roster ONLY:** Report Primary Teacher only EXCEPT: If Secondary Teacher on the Course > Section has a District Assignment that is equal to Teacher or Substitute Teacher AND a Class Role equal to 01, 02 or 03. A record for both the Primary Teacher and Secondary Teacher(s) on the Section will report.

XML Element	Description	Location	
TX-LEAReference			
EducationalOrgIdentity > StateOrganizationId	The State District Number. <b>Submission:</b> 1	System Administration > Resources > School > School Detail > State District Number	
	Numeric, 6 digits	District.number	
TX-StaffReference			
Staffldentity > StaffUniqueStateId	A unique number assigned by the state Department of Education.	Census > People > Demographics > Staff Unique State ID <b>Database:</b>	
	<b>Submission:</b> 1 <i>Numeric, 10 digits</i>	individual.staffStateID	
TX-SchoolReference			
EducationalOrgIdentity > StateOrganizationId	Reports the County-District number (6 digits) + State School Number (3 digits) of the campus/school where the employee performs their services. <b>Submission:</b> 1 <i>Numeric, 9 digits</i>	System Administration > Resources > School > School Detail > State School Number <b>AND</b> State District Number <b>Database:</b> School.number District.number	
TX-StaffRole	Description of the employee's role in an assignment. <b>Submission:</b> 1 <i>Numeric, 3 digits</i>	Census > People > District Assignment > Title (Role ID) EmploymentAssignment.title AND EmploymentAssignment.titleCode	

XML Element	Description	Location
TX-ServiceId	If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, the State Code from the scheduled Courses reports as the Service ID.	Course Section > Course > State Code <b>OR</b> Census > People > District Assignment > Non-Teaching Service ID
	If Role ID in the 090 Section of the District Assignment tab is equal to the remainder of the Teacher Codes: 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036 or 047 AND 087, OR the non- teacher Role ID's, the Non Teaching Service ID code from the 090 Section in the District Assignment tab reports as the Service ID. Courses with a blank State Code (Service ID) do not report. <b>Submission:</b> 1 <i>Numeric, 8 digits</i>	Course.stateCode



XML Element	Description	Location
TX-UniqueSectionCode	If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, the last 14 digits of the SectionID report.	Census > People > District Assignment > 090 Section AND Scheduling> Course> Course Editor> SectionID
	If Role ID in the 090 Section of the District Assignment tab is equal to the remainder of the Teacher Codes: 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036, the value from the Class ID Number in the 090 Section reports.	Section.sectionID
	This field reports blank for non-teacher role IDs.	
	Submission: 1	
	Alphanumeric, 14 characters	



XML Element	Description	Location
TX-PopulationServed	<ul> <li>Identifies the student population for which a service has been designed or is intended.</li> <li>If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, <ul> <li>the reported value comes from the Population Served on the Course.</li> <li><b>01</b> reports if the Population Served is null for the Section AND the Course.</li> </ul> </li> </ul>	Course/Section> Course/Section> Section Editor> Population Served <b>OR</b> Staff ID > Census > People > District Assignment > Population Served Section.populationServed
	If the Role ID in the 090 Section of the District Assignment tab is anything other than 087: Teacher, the reported value comes from the Population Served on the District Assignment tab.	
	<ul> <li>The following codes report:</li> <li>01 Regular Students</li> <li>02 Bilingual Students</li> <li>03 <ul> <li>Compensatory/Remedial</li> <li>Education Students</li> </ul> </li> <li>04 Gifted &amp; Talented</li> <li>Students</li> <li>05 Career and</li> <li>Technology Students</li> <li>06 Special Education</li> <li>Students</li> <li>07 ESL Students</li> <li>08 Adult Basic</li> <li>Education Students</li> <li>09 Honors Students</li> <li>10 Migrant Students</li> </ul>	
	Submission: 1	
	Alphanumeric, 2 characters	



XML Element	Description	Location
TX-GradeLevel	Reports the Grade Level if staff record is reporting from the 090 Record area. If blank, nothing reports. <b>Submission:</b> 1	Census > District Assignments > 090 Record
	Coded, 2 digits	



XML Element	Description	Location
TX-NumberOfStudentsInClass	<ul> <li>Indicates the number of students in membership in the class as of the reporting date. Count is based on total number of active students enrolled in the section.</li> <li>For Title of 087 or 047, reports the number of students with each unique Service ID actively enrolled on the Effective Date. If the class has more than one teacher, reports this value based on the teacher selected as Teacher of Record.</li> <li>All other teachers report as <b>000</b>. If the Role ID field is populated in the 090 section, reports the value entered in that section, unless the Role ID is 033 or 036, in which case this field reports as 000. For all other 090 Section Role ID's (Non Teacher group 2), this field reports blank.</li> <li>If the Number of Students = 000, then a value of 000 is reported.</li> <li><b>Submission:</b> 1</li> <li><i>Alphanumeric, 3 characters</i></li> </ul>	Scheduling > Courses > Section Roster; Census > People > District Assignment > 090 Record > Number of Students
<i>TX-SharedService</i> <i>ArrangementStaffIndicator</i>	This field reports blank.	N/A
	1	

XML Element	Description	Location
TX-ClassTypeCode	Identifies the type of class providing instruction to students in particular class settings. This is used to differentiate classes providing instruction in a regular setting classroom for non-regular classrooms. Reports a value of 02 if the Title is 087 or 047 and the Course or Section Instructional Setting is populated. Reports the value entered for Class Type Code for all other teacher Role IDs selected in the 090 section. If Null, reports as 01. <b>Submission:</b> 1 <i>Alphanumeric, 2 characters</i>	Census > People > District Assignment > 090 Section > Class Type Code customStaffemploymentAssignment .classtype
TX-MonthlyMinutes	Total number of minutes in a month devoted to a particular class. A month is defined as 4 weeks prior to the as-of date. Reports as a whole number. <b>Monthly Minutes Logic</b> For a teacher Title of 087 or 047, Monthly Minutes is calculated using Period Start and End Times, Lunch Minutes, Daily Prep Minutes from the Section editor and the schedule placement of the course during the week that contains the Effective Date and the three previous weeks. Day Minutes are determined by adding the number of Period Minutes minus Lunch and Daily Prep Minutes. That value is multiplied by the number of days for which the course is scheduled during a week, excluding Non-Instructional	Census > People > District Assignment > 090 Section > Monthly Minutes customStaffemploymentAssignment .minutes

XML Element	Days and Periods. Description	Location
	If more than one Teacher and/or Substitute Teacher is assigned to the course section, Monthly Minutes will 	
TX- NumberDaysTaughtWeek1	<ul> <li>The number of days that the course was scheduled during the 1st week of the 4 week reporting period.</li> <li>The reporting period equals the week containing the Snapshot Date plus 3 weeks previous.</li> <li>Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted.</li> <li>Only the Teacher of Record on the course reports</li> <li>Only the following Service IDs (State Code)</li> </ul>	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period <b>AND</b> System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



XML Element	report: Description ° 02530002,	Location
	<ul> <li>02530003, 02850000, 03823000, PES00052, PES00053, PES00054, PES00055</li> <li>Or Service IDs beginning with: 82200XXX, 82930XXX, 82930XXX, 84200XXX</li> <li>For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> <li>Submission: 1</li> </ul>	
TX- NumberDaysTaughtWeek2	<ul> <li>The number of days that the course was scheduled during the 2nd week of the 4 week reporting period.</li> <li>The reporting period equals the week containing the Snapshot Date plus 3 weeks previous.</li> <li>Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted.</li> <li>Only the Teacher of Record on the course reports</li> </ul>	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



XML Element	• Only the following Description Service IDs (State Code)	Location
	<ul> <li>Service IDS (State Code)</li> <li>report: <ul> <li>02530002,</li> <li>02530003,</li> <li>02850000,</li> <li>03823000,</li> <li>PES00052,</li> <li>PES00053,</li> <li>PES00055</li> <li>Or Service IDS</li> <li>beginning with:</li> <li>82200XXX,</li> <li>82930XXX,</li> <li>84200XXX</li> </ul> </li> <li>For every unique instance of a Service ID Override and teacher combination, logic will court one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> </ul> Submission: 1 <i>Numeric, 7 digits</i>	
TX- NumberDaysTaughtWeek3	<ul> <li>The number of days that the course was scheduled during the 3rd week of the 4 week reporting period.</li> <li>The reporting period equals the week containing the Snapshot Date plus 3 weeks previous.</li> <li>Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted.</li> </ul>	Course/Section > Section Schedule Placement <b>AND</b> System Administration > Calendar > Period <b>AND</b> System Administration > Calendar > Calendar > Days > Day Detail > Instruction <b>AND</b> System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)

XML Element	<b>Description</b> Teacher of Record on the course	Location
	<ul> <li>reports</li> <li>Only the following Service IDs (State Code) report: <ul> <li>02530002,</li> <li>02530003,</li> <li>02850000,</li> <li>03823000,</li> <li>PES00052,</li> <li>PES00054,</li> <li>PES00055</li> <li>Or Service IDs beginning with:</li> <li>82200XXX,</li> <li>82930XXX,</li> <li>82930XXX,</li> <li>84200XXX</li> </ul> </li> <li>For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> </ul>	
TX- NumberDaysTaughtWeek4	<ul> <li>The number of days that the course was scheduled during the 4th week of the 4 week reporting period.</li> <li>The reporting period equals the week containing the Snapshot Date plus 3 weeks previous.</li> <li>Only days marked as Instructional or marked with a Waiver Event</li> </ul>	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04,

XML Element	Type of 01/02/04/99 are counted.	Pr 99) Location
	<ul> <li>Only the Teacher of Record on the course reports</li> <li>Only the following Service IDs (State Code) report:         <ul> <li>02530002, 02530003, 02850000, 03823000, PES00052, PES00053, PES00054, PES00055</li> <li>Or Service IDs beginning with: 82200XXX, 83200XXX, 84200XXX</li> </ul> </li> <li>For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> <li>Submission: 1</li> </ul>	
TX- NumberMinutesTaughtWeek1	<ul> <li>The number of minutes that the course was scheduled during the 1st week of the 4 week reporting period.</li> <li>The reporting period equals the week containing the Snapshot Date plus 3 weeks previous.</li> </ul>	Course/Section > Section Schedule Placement <b>AND</b> System Administration > Calendar > Period <b>AND</b> System Administration > Calendar > Calendar > Days > Day Detail > Instruction

XML Element	<ul> <li>Only days marked as Instructional or marked</li> </ul>	<b>AND</b> <b>Location</b> System Admin > Calendar > Calendar
	<ul> <li>with a Waiver Event Type of 01/02/04/99 are counted.</li> <li>Only the Teacher of Record on the course reports</li> <li>Only the following Service IDs (State Code) report: <ul> <li>02530002,</li> <li>02530003,</li> <li>02850000,</li> <li>03823000,</li> <li>PES00052,</li> <li>PES00054,</li> <li>PES00055</li> <li>Or Service IDs beginning with: 82200XXX,</li> <li>82930XXX,</li> <li>82930XXX,</li> <li>84200XXX</li> </ul> </li> <li>For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> </ul>	> Days > Event Type (01, 02, 03, 04, or 99)
TX- NumberMinutesTaughtWeek2	Numeric, 3000 digits The number of minutes that the course was scheduled during the 2nd week of the 4 week reporting period. • The reporting period equals the week containing the Snapshot Date plus 3 weeks	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail >

XML Element	<ul> <li>Description</li> <li>Only days marked as</li> </ul>	Instruction AND
	Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted. • Only the Teacher of Record on the course reports • Only the following Service IDs (State Code) report: • 02530002, 02530003, 02850000, 03823000, PES00052, PES00053, PES00054, PES00055 • Or Service IDs beginning with: 82200XXX, 82930XXX, 83200XXX, 84200XXX • For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies). Submission: 1	System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)
TX- NumberMinutesTaughtWeek3	<ul> <li>The number of minutes that the course was scheduled during the 3rd week of the 4 week reporting period.</li> <li>The reporting period equals the week</li> </ul>	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND

XML Element	containing the Snapshot Description Date plus 3 weeks	System Administration > Calendar > Calendar > Days > Day Detail >
	<ul> <li>previous.</li> <li>Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted.</li> <li>Only the Teacher of Record on the course reports</li> <li>Only the following Service IDs (State Code) report: <ul> <li>02530002,</li> <li>02530003,</li> <li>02850000,</li> <li>03823000,</li> <li>PES00052,</li> <li>PES00053,</li> <li>PES00054,</li> <li>PES00055</li> <li>Or Service IDs beginning with: 82200XXX,</li> <li>82930XXX,</li> <li>84200XXX</li> </ul> </li> <li>For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> </ul>	Instruction <b>AND</b> System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)
TX- NumberMinutesTaughtWeek4	The number of minutes that the course was scheduled during the 4th week of the 4 week reporting period.	Course/Section > Section Schedule Placement AND System Administration > Calendar >

XML Element	<b>Description</b> equals the week	Location AND
	<ul> <li>containing the Snapshot Date plus 3 weeks previous.</li> <li>Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted.</li> <li>Only the Teacher of Record on the course reports</li> <li>Only the following Service IDs (State Code) report:         <ul> <li>02530002, 02530003, 02850000, 03823000, PES00052, PES00053, PES00054, PES00055</li> <li>Or Service IDs beginning with: 82200XXX, 82930XXX, 82930XXX, 84200XXX</li> </ul> </li> <li>For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies).</li> </ul> <li>Submission: 1</li>	System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)
	Numeric, 3000 digits	

#### **TeacherSectionAssociation**

XML Element	Desscription	Location		
TeacherReference				
StaffUniqueStateId	A unique number assigned by the state Department of Education. <b>Submission:</b> KG / PK CRF / CRW <i>Numeric, 10 digits</i>	Census > People > Demographics > Unique State ID		
SectionReference > Section Id	entity			
<b>StateOrganizationID</b>	The State District Number. <b>Submission:</b> KG / PK CRF / CRW <i>Coded, 9 digits</i>	System Administration > Resources > School > School Detail > State School Number AND AND State District Number- Core		
UniqueSectionCode	If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, the last 14 digits of the SectionID report. If Role ID in the 090 Section of the District Assignment tab is equal to the remainder of the Teacher Codes: 002, 007, 008, 015, 016, 017, 018, 021, 026, 032, 033, 036, 047, 087 the value from the Class ID Number in the 090 Section reports. This field reports blank for non- teacher role IDs. <b>Submission:</b> KG / PK CRF / CRW <i>Namefield, 14 characters</i>	Census > People > District Assignment > 090 Section AND Scheduling> Course> Course Editor> SectionID		

XML Element	Desscription	Location
ClassroomPostion	Report name from Role. <b>Submission:</b> KG / PK CRF / CRW Coded	Course/Section > Section > Staff History > Role
BeginDate	<ul> <li>Reports the Assignment Begin Date if the <i>course &gt; section</i> is active as of the last Friday in October.</li> <li>If the Start Date in Staff History is equal to null/blank, report the first day of the term the section (class) is scheduled in.</li> <li>If the Start Date in Staff History is populated, report that date.</li> <li>Report ALL Start Dates for ALL Staff Members linked to the section (class).</li> <li>Submission: KG / PK CRF / CRW</li> <li>yyyy-mm-dd, 10 digits</li> </ul>	Course/Section > Section > Staff History > Start Date OR System Admin> Calendar> Terms> Term Detail> Start Date

XML Element	Desscription	Location
EndDate	<ul> <li>Reports the Assignment End Date if the <i>course &gt; section</i> is active as of the last Friday in October.</li> <li>If the End Date in Staff History is equal to null/blank, report the last day of the term the section (class) is scheduled in.</li> <li>If the End Date in Staff History is populated, report that date.</li> <li>Report ALL End Dates for ALL Staff Members linked to the section (class).</li> <li>Submission: KG / PK CRF / CRW</li> <li>yyyy-mm-dd, 10 digits</li> </ul>	Course/Section > Section > Staff History > End Date OR System Admin> Calendar> Terms> Term Detail> End Date
TX-CourseSequence	Reports value from Course Sequence. If no value, report blank. <b>Submission:</b> KG / PK CRF / CRW Coded, 2 digits	Course/Section > Course > Course Sequence

XML Element	Desscription	Location
XML Element TX-StaffRole	<ul> <li>Desscription</li> <li>1. If the following values are present in the 'Title' (District Assignment) or 'Role ID'(090 section of District Assignment) fields report: values equal to 047 and 087 (Role ID list will populate Title).</li> <li>2. If the Role ID (090 Section of District Assignment) is 047 or 087, report only if Non-Teaching Service ID, Class ID Number, Monthly Minutes, Class Type Code, Population Served and Number of Students in a Class are not blank in the 090 Section of Dist Assignment tab.</li> <li>3. A Teacher, Role ID of 087, AND a Substitute Teacher, Role ID of 047, can be reported when manually built in the 090 Section of District Assignment. A teacher OR Substitute teacher to report from the 090 Section does not need an Active Course or students enrolled in the course to report. It needs the required fields completed, see above, to report.</li> <li>4. On the District Assignment screen, the Title field can have Teacher displayed AND Substitute Teacher displayed, with active courses and students enrolled into the courses, AND a 090 Section completed with a Role ID of 087 OR 047. This would report two 087 Role IDs OR two 047 Role</li> </ul>	Location         Census > People > District         Assignment > Title (Role ID)
	IDs on the extract.	
	Submission: CRF / CRW	
	Coded, 3 digits	